

112
kWh/1000h

A+
energy class

107
lumens/watt

Tulox XO Tubular Clear LU100/100/XO/T/E40 TU 93102236

Product information

Tulox XO High Pressure Sodium lamps offer outstanding luminous efficacy, lumen maintenance and long life, thus reducing energy and maintenance costs.

Application areas



Road and tunnel



Street and pedestrian



Commercial areas

Product data

Product Code	93102236
Light Center Length [mm]	132
Bulb Shape	Tubular
Bulb Finish	Clear
Maximum Overall Length [mm]	211
Net weight per piece [g]	137
Gross weight per piece [g]	169
Operating position	U - Universal
Mercury Content [mg]	13.3
Brand	Tungsram
Cap/Base	E40

Performance data

Rated Lumens [lm]	10720
Weighted energy consumption [kWh/1000h]	111.89
Nominal efficacy [LpW]	107
Rated efficacy [LpW]	105
Energy efficiency class (EEC)	A+
Nominal chromaticity coordinate X	0.53
Nominal chromaticity coordinate Y	0.43
Nominal correlated colour temperature (CCT) [K]	2100
Nominal lumens [lm]	10700
Colour Rendering Index (CRI) [Ra]	25

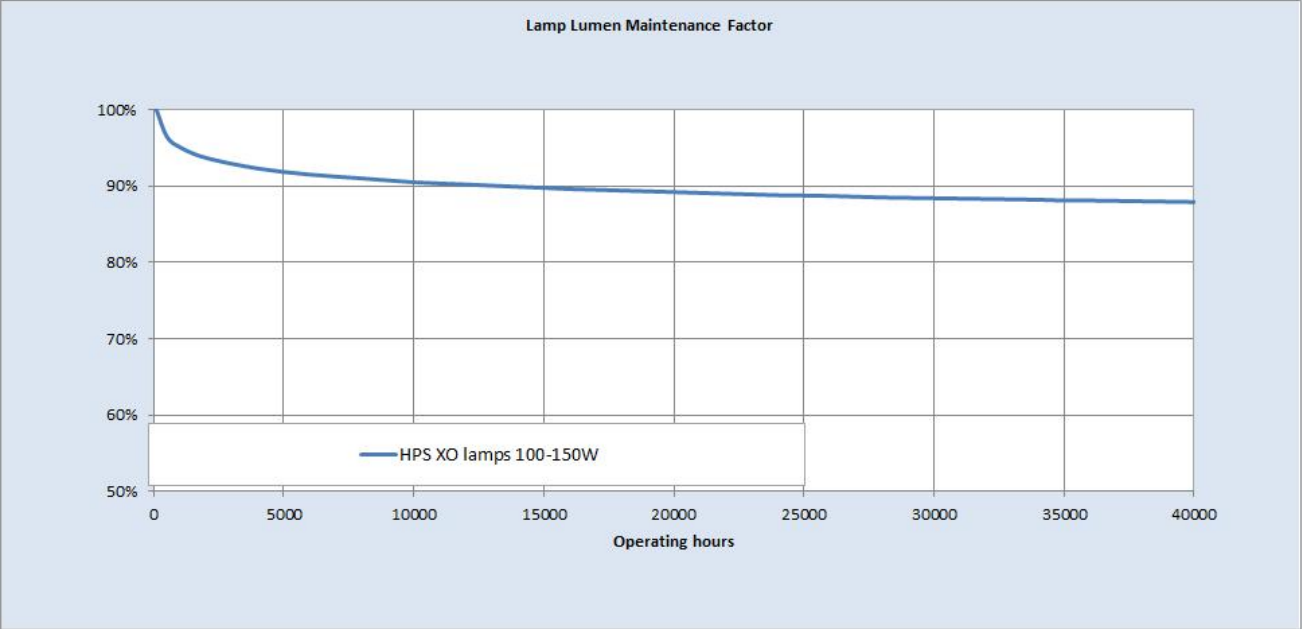
Electrical data

Rated power [W]	101.7
Lamp Current [A]	1.2
Design Ambient Temperature [°C]	25
Run-up time (sec)	210
Hot restart time (sec)	240
Dimming Capability	Yes
Ballast Required	Yes
Nominal power [W]	100
Nominal lamp voltage [V]	100

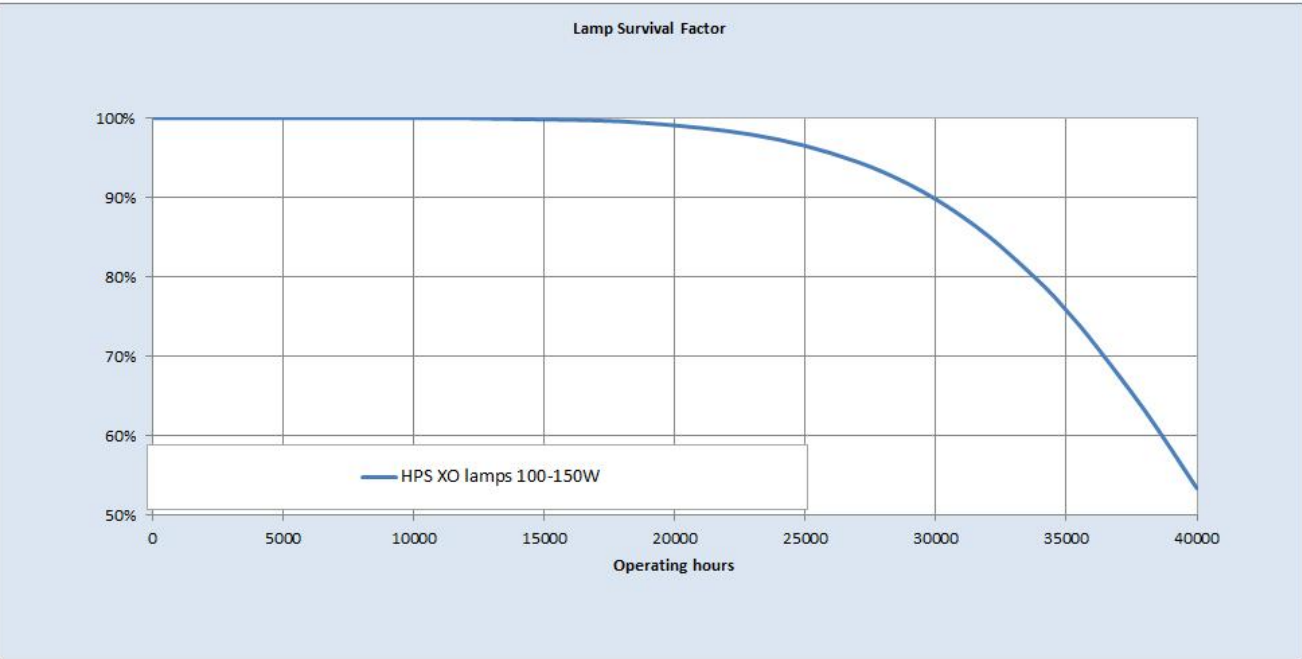
Logistic data

DUN Code	15994100017629
EAN Code	5994100017622
Pack Quantity	12
Layer quantity	288 EUR, 384 UK
Layer quantity EUR	288
Layer quantity UK	384
Pallet quantity EUR (PC)	864
Pallet quantity UK (PC)	1152
Outer case size	215 x 162 x 284 (mm)
Product status	Available

Lumen maintenance data



Survival data



Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Product datasheet \(PDF\)](#)

[Datasheet \(PDF\)](#)

[High-res images / Technical drawings \(HTTP\)](#)

